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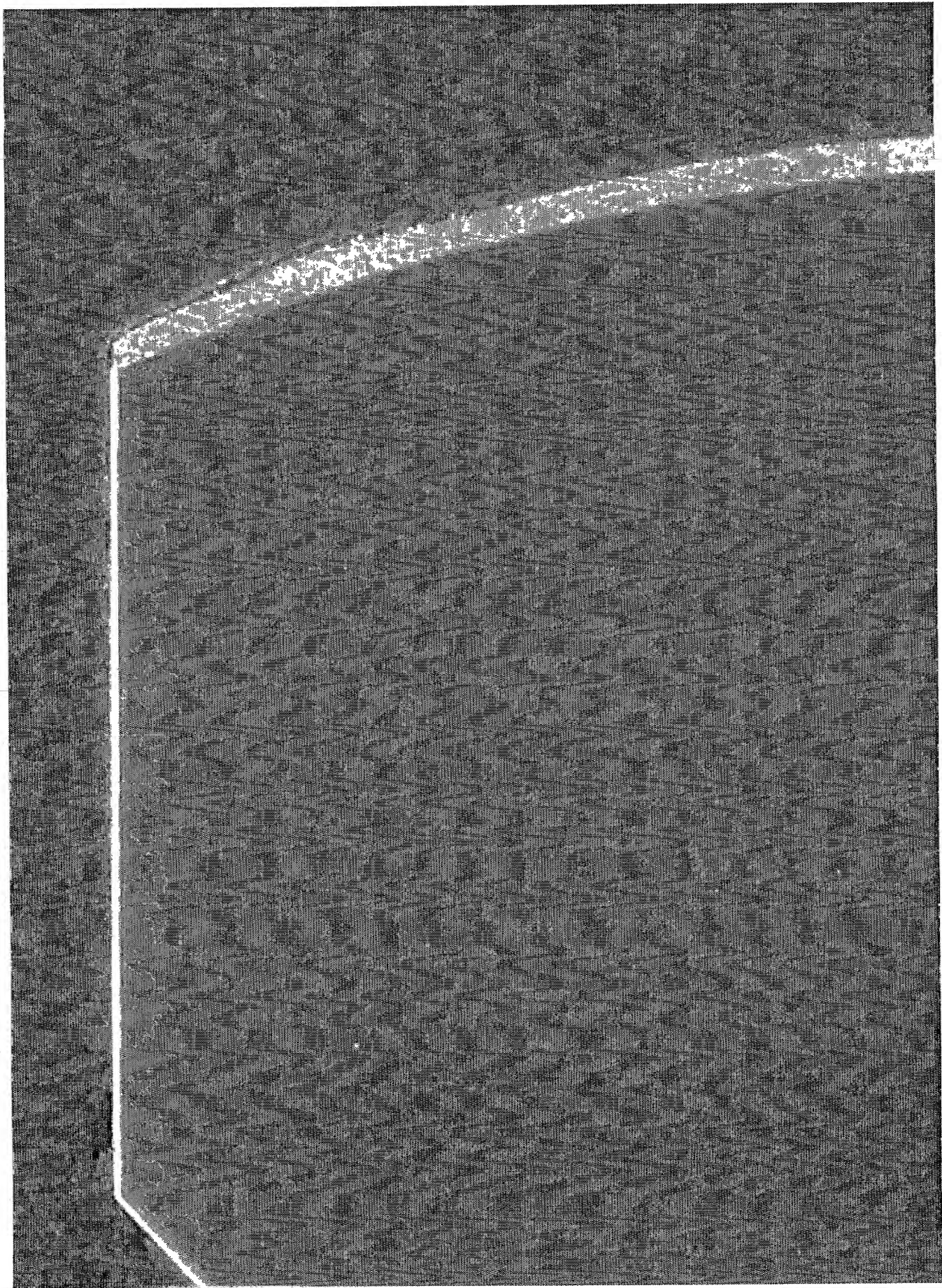


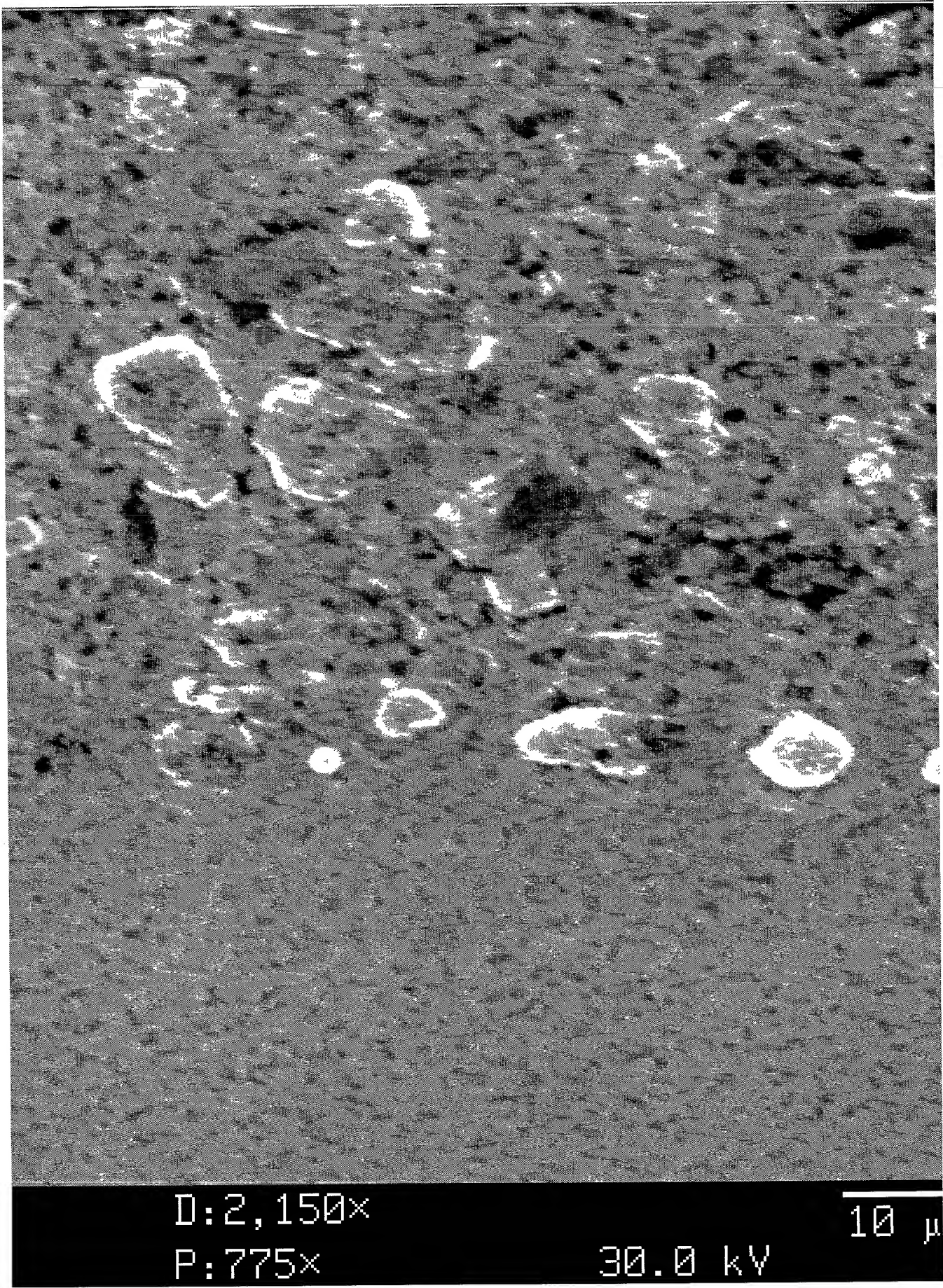
FIG 1.

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Population density (per sq mile)
Algeria	1980	12.1	5.1	41.7	100	260
Algeria	1985	13.1	5.8	44.3	100	260
Algeria	1990	14.1	6.5	46.1	100	260
Algeria	1995	15.1	7.2	47.7	100	260
Algeria	2000	16.1	7.9	49.1	100	260
Algeria	2005	17.1	8.6	50.3	100	260
Algeria	2010	18.1	9.3	51.4	100	260
Algeria	2015	19.1	10.0	52.4	100	260
Algeria	2020	20.1	10.7	53.2	100	260
Algeria	2025	21.1	11.4	54.0	100	260
Algeria	2030	22.1	12.1	54.8	100	260
Algeria	2035	23.1	12.8	55.4	100	260
Algeria	2040	24.1	13.5	56.0	100	260
Algeria	2045	25.1	14.2	56.6	100	260
Algeria	2050	26.1	14.9	57.1	100	260
Algeria	2055	27.1	15.6	57.6	100	260
Algeria	2060	28.1	16.3	58.0	100	260
Algeria	2065	29.1	17.0	58.4	100	260
Algeria	2070	30.1	17.7	58.8	100	260
Algeria	2075	31.1	18.4	59.2	100	260
Algeria	2080	32.1	19.1	59.5	100	260
Algeria	2085	33.1	19.8	59.8	100	260
Algeria	2090	34.1	20.5	60.1	100	260
Algeria	2095	35.1	21.2	60.4	100	260
Algeria	2100	36.1	21.9	60.7	100	260
Algeria	2105	37.1	22.6	61.0	100	260
Algeria	2110	38.1	23.3	61.2	100	260
Algeria	2115	39.1	24.0	61.4	100	260
Algeria	2120	40.1	24.7	61.6	100	260
Algeria	2125	41.1	25.4	61.8	100	260
Algeria	2130	42.1	26.1	62.0	100	260
Algeria	2135	43.1	26.8	62.2	100	260
Algeria	2140	44.1	27.5	62.4	100	260
Algeria	2145	45.1	28.2	62.6	100	260
Algeria	2150	46.1	28.9	62.8	100	260
Algeria	2155	47.1	29.6	63.0	100	260
Algeria	2160	48.1	30.3	63.2	100	260
Algeria	2165	49.1	31.0	63.4	100	260
Algeria	2170	50.1	31.7	63.6	100	260
Algeria	2175	51.1	32.4	63.8	100	260
Algeria	2180	52.1	33.1	64.0	100	260
Algeria	2185	53.1	33.8	64.2	100	260
Algeria	2190	54.1	34.5	64.4	100	260
Algeria	2195	55.1	35.2	64.6	100	260
Algeria	2200	56.1	35.9	64.8	100	260
Algeria	2205	57.1	36.6	65.0	100	260
Algeria	2210	58.1	37.3	65.2	100	260
Algeria	2215	59.1	38.0	65.4	100	260
Algeria	2220	60.1	38.7	65.6	100	260
Algeria	2225	61.1	39.4	65.8	100	260
Algeria	2230	62.1	40.1	66.0	100	260
Algeria	2235	63.1	40.8	66.2	100	260
Algeria	2240	64.1	41.5	66.4	100	260
Algeria	2245	65.1	42.2	66.6	100	260
Algeria	22					



FIG. 2

TOPO 6422660



D:2,150x

P:775x

30.0 kV

10 μ

Fig.3

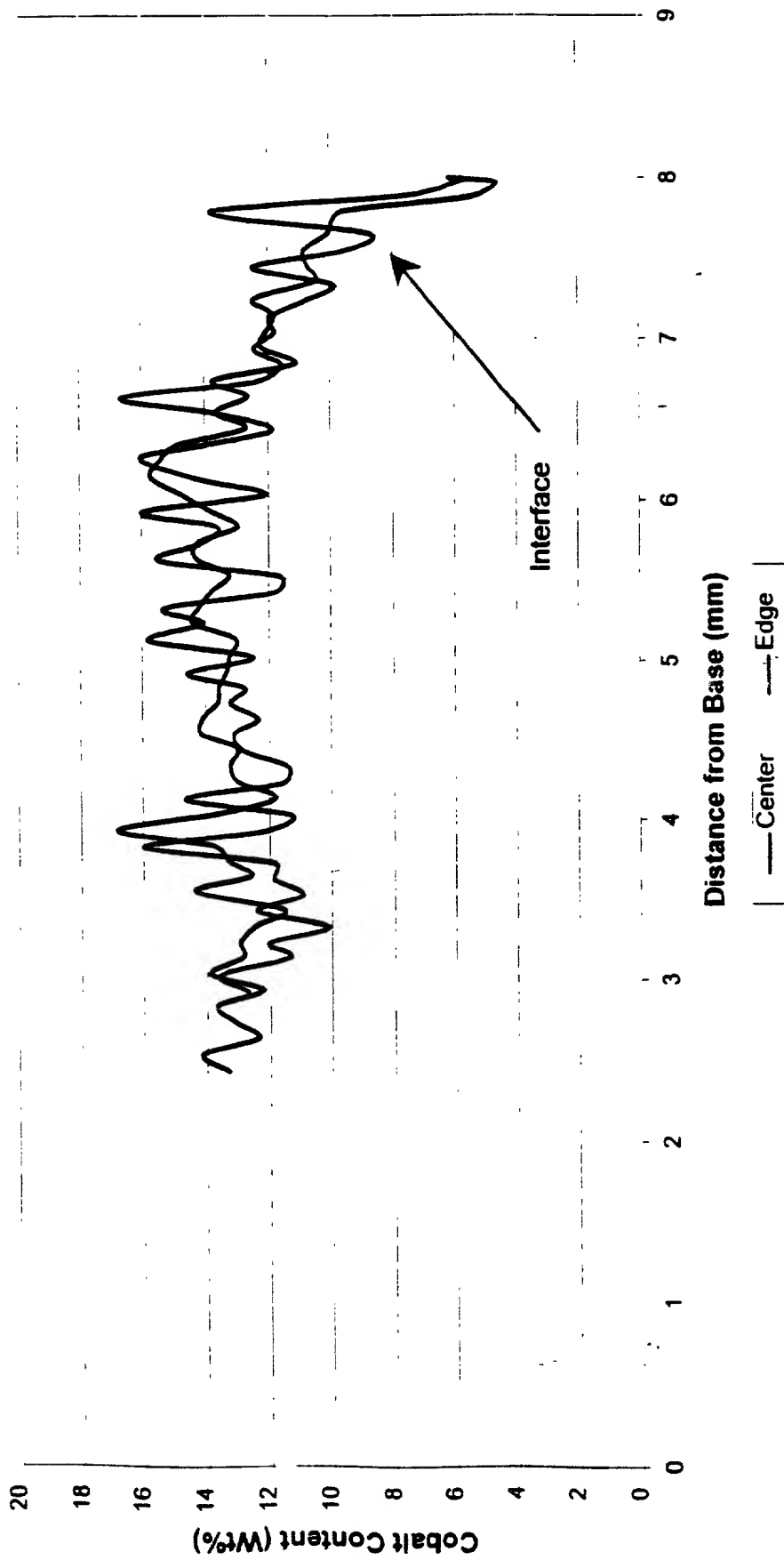


Fig. 4

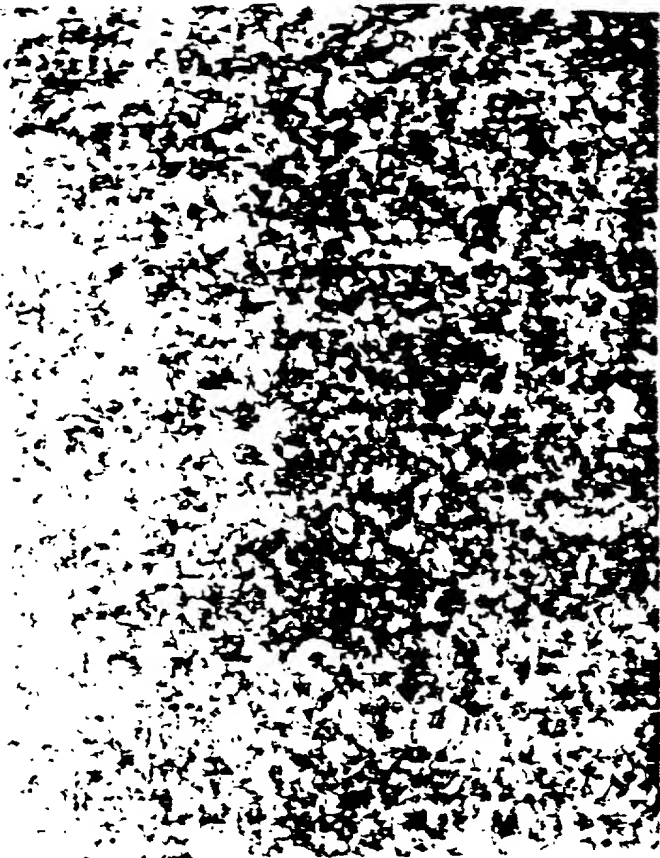


FIG 5



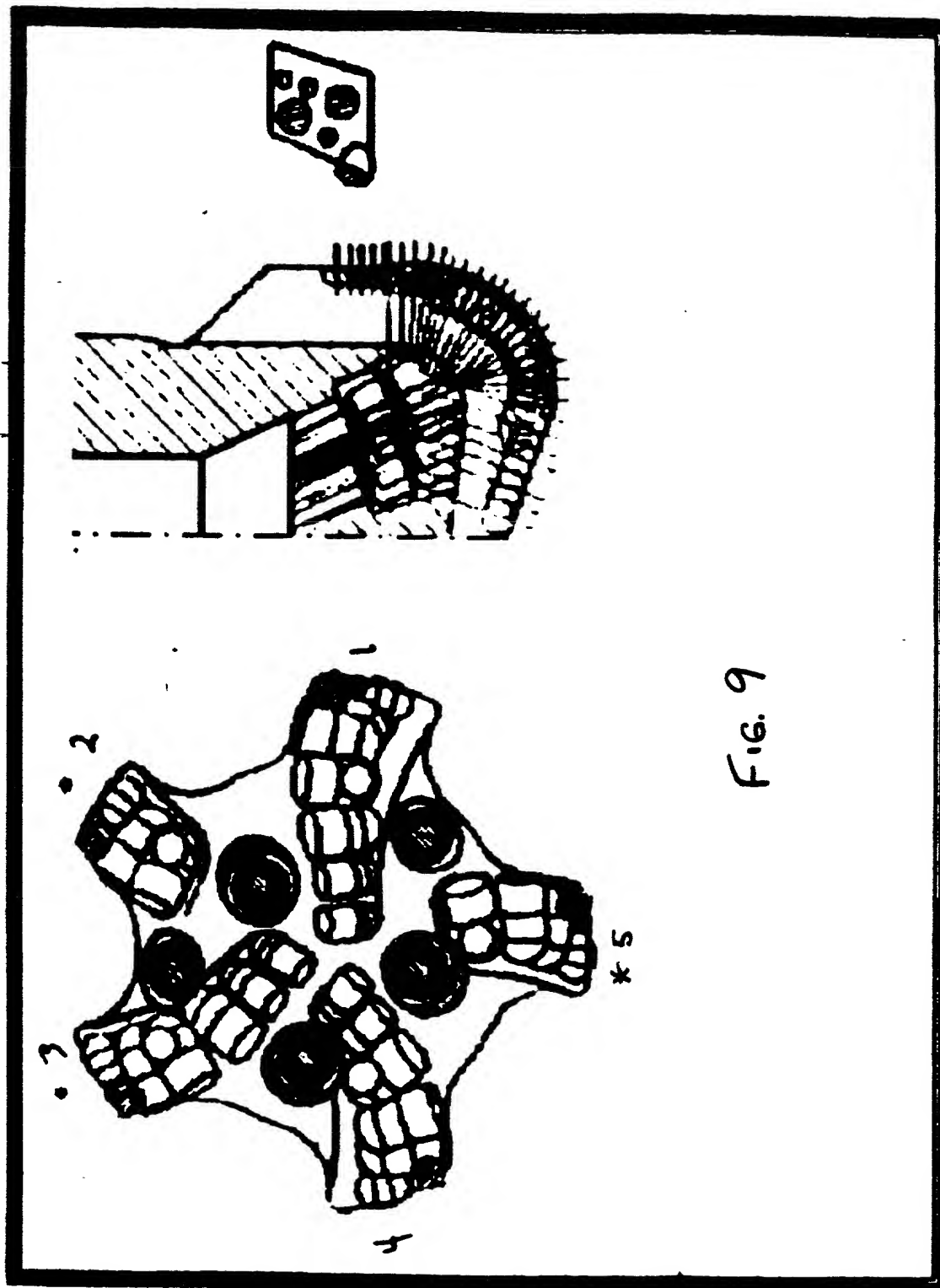
FIG 6



FIG 7



FIG. 8



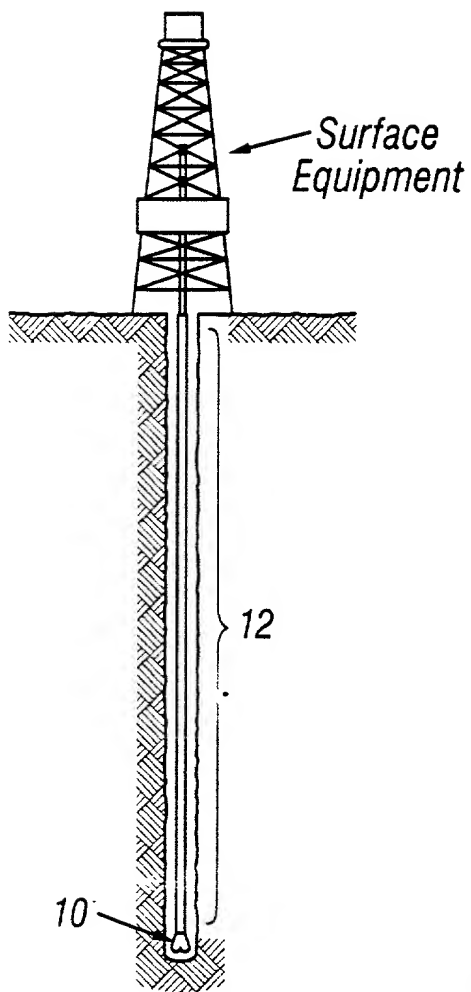


FIG. 12

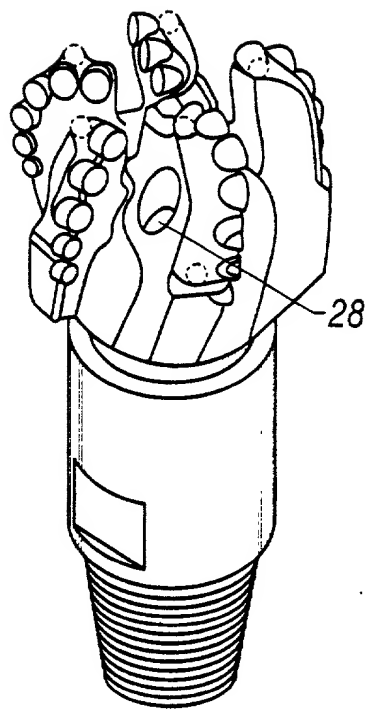


FIG. 11

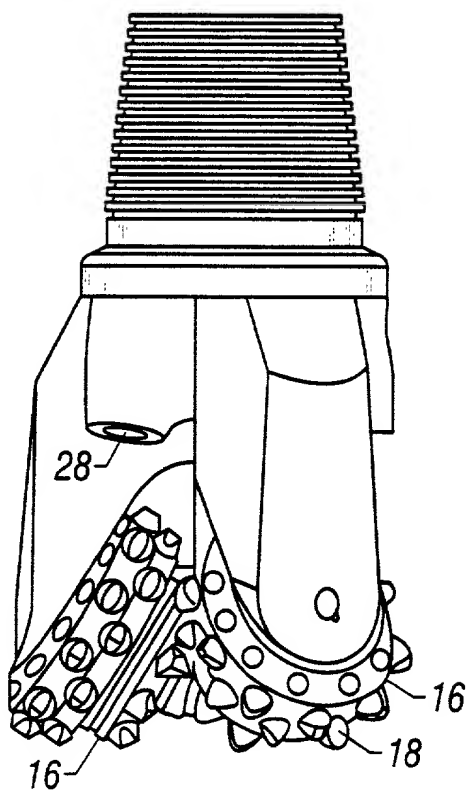


FIG. 10

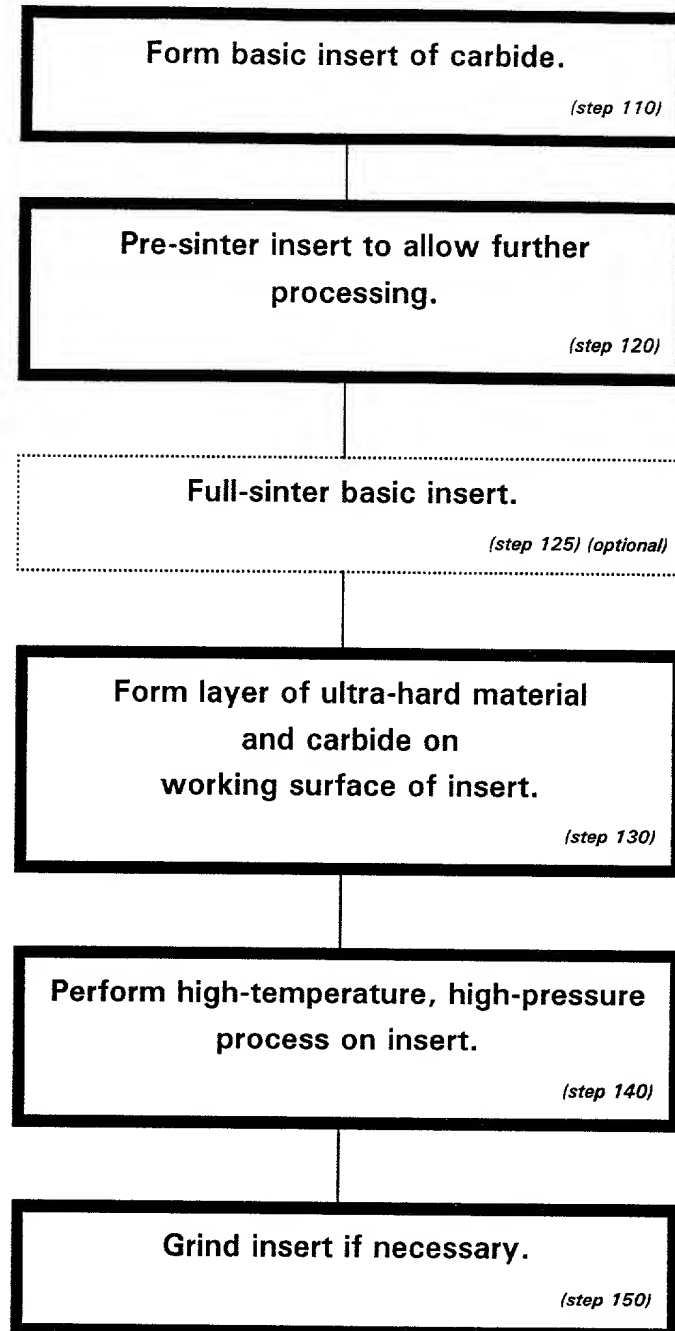


Figure 13

Grade	Composition
11493 (composite)	60% N410, 40% NP32
N410	10% cobalt, balance 4 micron WC
NP32	6% cobalt, balance submicron WC

Figure 14

Grade	Density	Hardness	TRS*	HC*	Porosity
N410	14.55	88.5	400,000	95	A02
NP32	14.95	92.7	380,000	280	A02
11493	14.70	90.2	400,000	160	A02

* TRS = transverse rupture strength, HC =

Figure 15